

## **POOR LEGIBILITY**

**ONE OR MORE PAGES IN THIS DOCUMENT ARE DIFFICULT TO READ  
DUE TO THE QUALITY OF THE ORIGINAL**

# Bechtel

50 Beale Street  
San Francisco, CA 94105-1895  
Mailing address: P.O. Box 193965  
San Francisco, CA 94119-3965

4659  
A192 0015

SDMS DOCID # 1150326

## Memorandum

**To:** Philip Armstrong, EPA Region IX  
**Subject:** Completed Work  
**Date:** September 8, 1994  
**cc:** Catherine C. Walton, BEI ARCS

Attached is the following completed document:

PA \_\_\_\_\_ SI \_\_\_\_\_ Other \_\_\_\_\_ PA/SI \_\_\_\_\_

Site Name: Kustom Fit Hi-Tech Seating Products, Inc. (aka Shellmar Products Corporation)

EPA ID: CAD 983576190 4830

City, County, State: South Gate, Los Angeles County, Calif.

### For EPA Use Only

Latitude: 33° 56' 54.5" N Longitude: 118° 10' 52.0" W

CERCLIS Changes: Change site name from Shellmar Products Corporation to Kustom Fit Hi-Tech Seating Products, Inc. (Retain alias listing as Shellmar Products Corporation)

EPA Further Action Determination: *PA complete - H / SI complete - L*  
*(conduct EIS - next step)*

Lead Agency: *EPA* *SI Start date: 8/2/94*

Sign-Off Date: *9/30/94* *[Signature]*

Initials of Work Assignment Manager: *PA*

Document Screening Coordinator: \_\_\_\_\_

Chief, Site Evaluation and Grants Section: \_\_\_\_\_



Bechtel Environmental, Inc.

*8/11/94*  
*10/03/94*

**Bechtel**

50 Beale Street  
San Francisco, CA 94105-1895  
Mailing address: P.O. Box 193965  
San Francisco, CA 94119-3965

4659  
A192 0015

**FINAL EPA File Copy**

## **Preliminary Assessment/Site Inspection**

**Site:** Kustom Fit Hi-Tech Seating Products, Inc.  
8990 Atlantic Ave.  
South Gate, CA 90280

**Site EPA ID Number:** CAD 983576190

**Work Assignment Number:** 60-15-9J00, ARCSWEST Program

**Submitted to:** Philip Armstrong  
Work Assignment Manager  
EPA Region IX

**Date:** September 8, 1994

**Prepared by:** Maynard Geisler *MG*

**Review and Concurrence:** Catherine C. Walton *CCW*



**Bechtel Environmental, Inc.**

## 1.0 INTRODUCTION

The U.S. Environmental Protection Agency (EPA), Region IX, under the authority of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA) and the Superfund Amendments and Reauthorization Act of 1986 (SARA), has tasked Bechtel Environmental, Inc. (BEI) to conduct a preliminary assessment/site inspection (PA/SI) of the Kustom Fit Hi-Tech Seating Products, Inc. (aka Shellmar Products Corporation) site in South Gate, Los Angeles County, Calif.

The purpose of the PA/SI is to review existing information on the site and its environs to assess the threat(s), if any, posed to public health, welfare, or the environment and to determine if further investigation under CERCLA/SARA is warranted. The scope of the PA/SI includes the review of information available from federal, state, and local agencies and performance of an onsite reconnaissance visit.

Using these sources of existing information, the site is then evaluated using the EPA's Hazard Ranking System (HRS) criteria to assess the relative threat associated with actual or potential releases of hazardous substances at the site. The HRS has been adopted by the EPA to help set priorities for further evaluation and eventual remedial action at hazardous waste sites. The HRS is the primary method of determining a site's eligibility for placement on the National Priorities List (NPL). The NPL identifies sites at which the EPA may conduct remedial response actions. This report summarizes the findings of these preliminary investigative activities.

The Kustom Fit Hi-Tech Seating Products, Inc. site was identified as a potential hazardous waste site and entered into the Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) on May 14, 1993 (CAD 983576190). (1)

### 1.1 Apparent Problem

The apparent problems at the site are:

- In 1950, Shellmar Products Corporation, a cellophane package manufacturer, operated three aboveground solvent tanks on site. The type of solvent(s) used and the length of occupancy by Shellmar Products Corporation are unknown. The current site operator, Kustom Fit Hi-Tech Seating Products, Inc. (formerly known as Kustom Fit Manufacturing) has been on site since 1977. Hazardous substances use by Kustom Fit Hi-Tech Seating Products, Inc. include 1,1,1-trichloroethane (1,1,1-TCA) and toluene diisocyanate. (2,3,7)
- Analytical results of a 1992 subsurface investigation on site indicated the presence of tetrachloroethene, a substance also known as perchloroethene (PCE), and 1,1,1-TCA in onsite soils. (4)
- In 1992, PCE and trichloroethylene (TCE) were detected in groundwater collected from a municipal drinking-water supply well approximately 0.25 mile hydraulically downgradient from the site. (5)

## **2.0 SITE DESCRIPTION**

### **2.1 Location**

The Kustom Fit Hi-Tech Seating Products, Inc. site is located in South Gate, Calif. The geographic coordinates for the site are 33° 56' 54.5" N latitude and 118° 10' 52.0" W longitude (Township 2 South, Range 12 West, South Gate, Calif., San Bernardino Baseline and Meridian, 7.5-minute quadrangle). (6) The location of the site is shown in Figure 2-1.

### **2.2 Site Description**

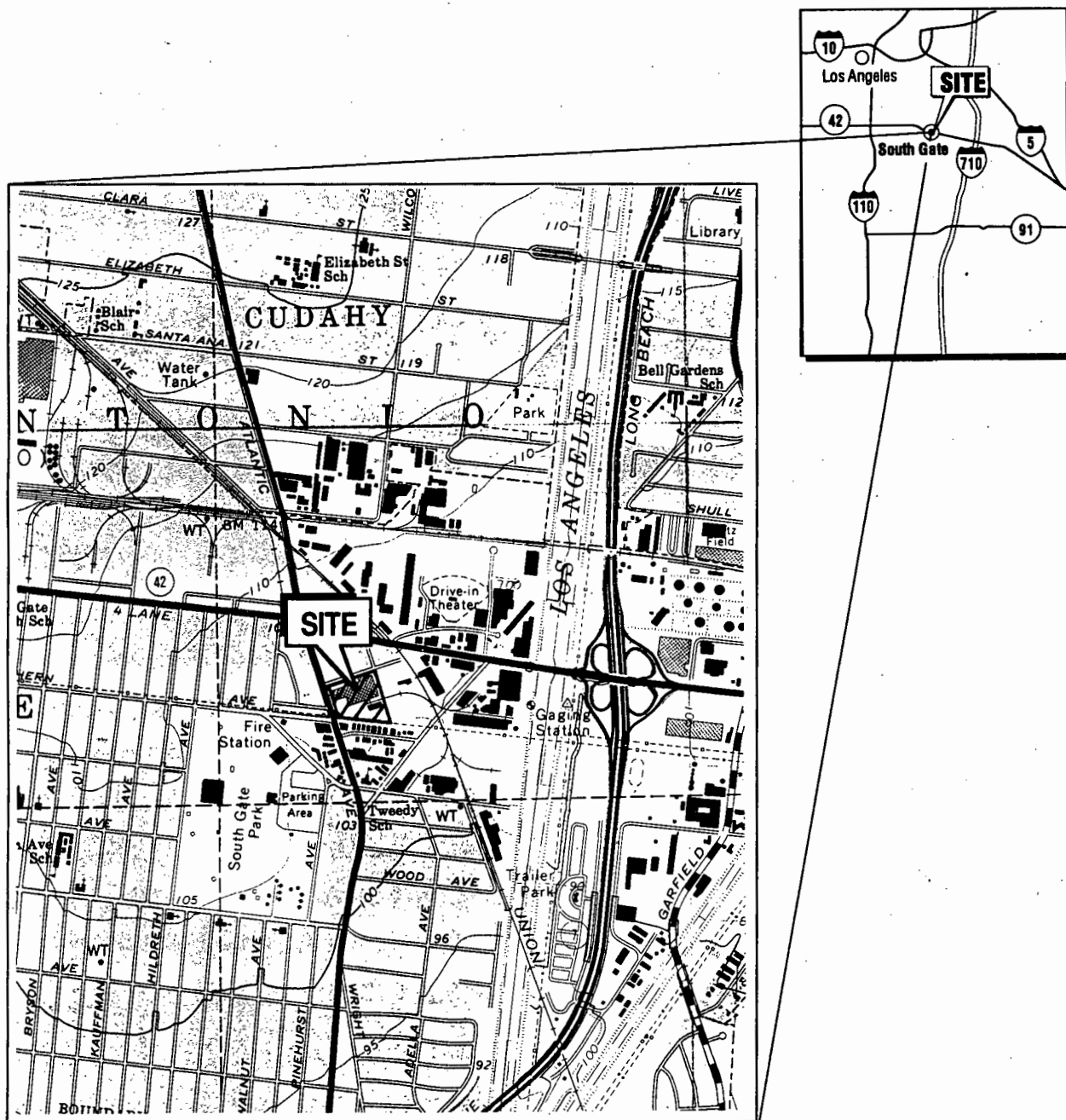
The site is approximately a 7.2-acre property. It is bordered to the north by Branyon Avenue, across from an apartment complex and commercial properties; to the south by commercial and industrial properties; to the west by Atlantic Avenue, across from commercial properties; and to the east by industrial properties. (7)

The site is completely fenced and covered by buildings, asphalt parking areas, and driveways, except for a landscaped area in the northwest corner of the site. (7) There are two buildings on site. These buildings apparently have been on site since 1950 (2). The larger building contains the primary manufacturing areas, which include the office, maintenance department, welding and machine operations, sewing department, and assembly room and shipping. A smaller building, the foam department building located south of the larger building, is where molded seat foam is prepared. (7) The site layout is shown on Figure 2-2.

### **2.3 Operational History**

Site operations prior to 1950 are unknown. A Sanborn Insurance Map indicates that in 1950, the site was occupied by the Shellmar Products Corporation. The length of operation on site by the Shellmar Corporation is unknown. A label on the Sanborn Insurance Map identifies the Shellmar Products Corporation as a "cellophane package manufacturing and converting" facility (2). Sometime after the Shellmar Product Corporation operations on site, the site was occupied by the Continental Cannery. The Cannery was then replaced by Consolidated Novelty, an artificial Christmas tree manufacturer, which operated on site until 1977. The specific time periods and details of operation by the Continental Cannery and Consolidated Novelty are unknown. In 1977, Kustom Fit Manufacturing, Inc. began operations on site. Although the business name changed from Kustom Fit Manufacturing, Inc. to Kustom Fit Hi-Tech Seating Products, Inc. in 1990, operations have remained the same. (7)

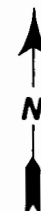
Kustom Fit Hi-Tech Seating Products, Inc. manufactures seating for used recreational vehicles. The manufacturing process begins with the fabrication of steel tubes into seat frames. Metal fabrication includes stamping, welding, and bending of the tubes. These operations occur in the machine operations, welding, and assembly rooms. The fabricated seat frames are cleaned in a high-pressure/temperature steam washer prior to painting. Waste wash water flows into a nearby on-site sump. The waste wash water is then periodically analyzed for metals, organic compounds, and pH prior to being discharged to the sanitary sewer under permit from the County Sanitation



QUADRANGLE LOCATION

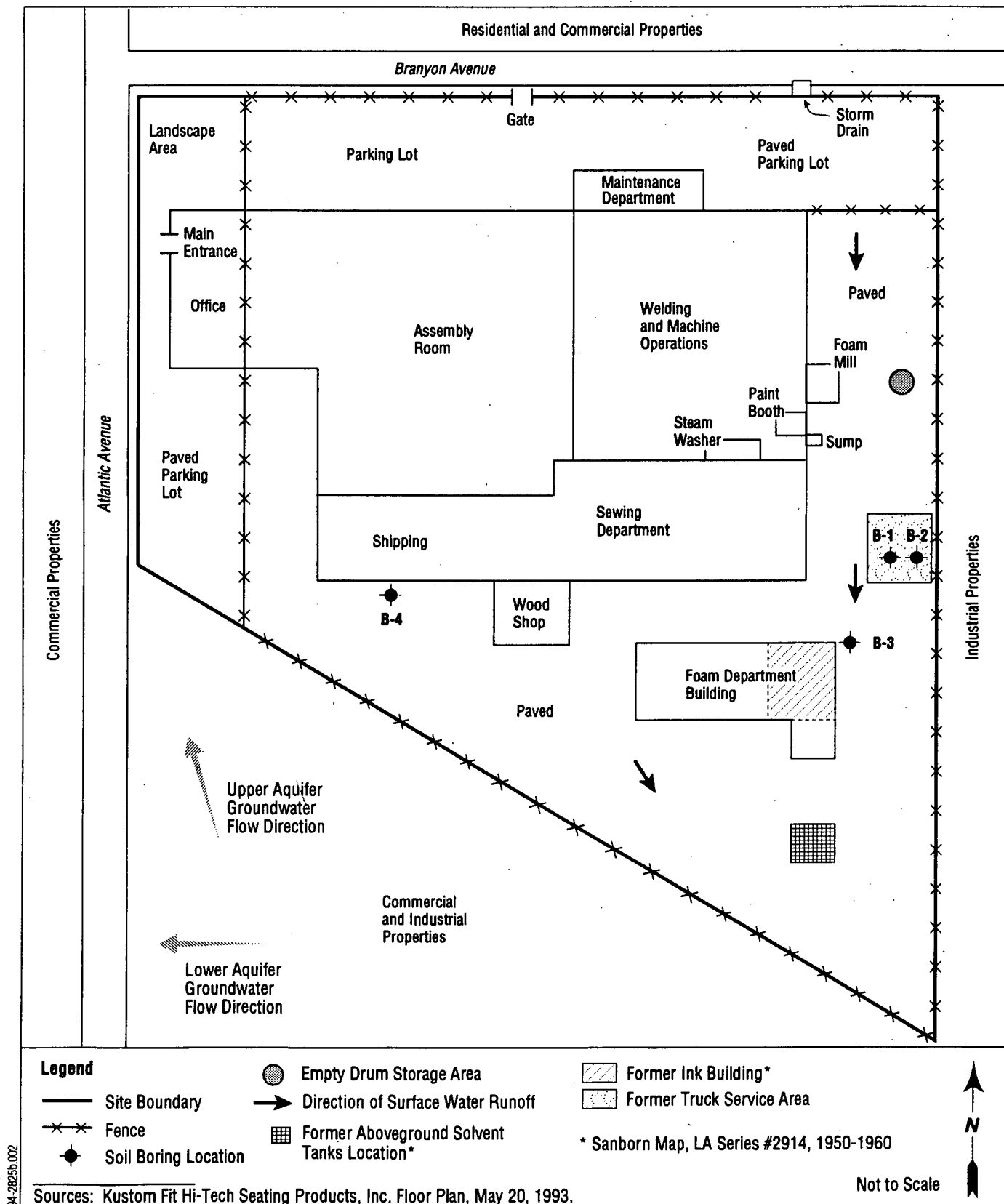


Scale



Source: U.S. Geological Survey, South Gate, California, 7.5-Minute Series, South Gate Quadrangle

Figure 2-1 Site Location



**Figure 2-2 Site Layout**

District of Los Angeles County and the City of South Gate, Department of Public Works (15,17). Scrap foam is ground in a mill outside the machine operations area. In the foam department building, the ground foam is combined with a binding agent and placed in a high-pressure/temperature mold for shaping. The shaped foam is then brought to the final assembly area, glued to the seat frames, and upholstered. (7)

Hazardous substances used in onsite operations include 1,1,1-TCA as a component in glue and toluene diisocyanate as a component in a binding agent for foam seating (8,9). Kustom Fit Hi-Tech Seating Products, Inc. uses approximately 200 gallons of glue and 2,000 pounds of binding agent monthly. Glue and a binding agent are only ordered as needed and not stockpiled on site. Empty glue and binding agent drums are stored on the east side of the site near the foam mill prior to removal and reconditioning by either Cito Pumping of Corona, Calif. or Interstate Pumping of Chino, Calif. (7)

In addition, from 1978 until 1992, site delivery trucks were serviced on the east side of the site just east of the sewing department. Servicing included oil-changing. Waste oil was stored in 55-gallon drums in the former truck service area and taken off site for recycling by Interstate Pumping of Chino, Calif. In 1991, Kustom Fit Hi-Tech Seating Products, Inc. contracted with Pete's Tank Removal to excavate an underground storage tank thought to be located near the truck service area. An exploratory excavation performed on April 25, 1991, to a depth of 8 feet below ground surface (bgs), indicated that no underground storage tank was present in the area. (7)

In October 1992, Kustom Fit Hi-Tech Seating Products, Inc. contracted with Dames & Moore to conduct a soil investigation of the site. Two soil borings were located near the former truck service area east of the sewing department, one soil boring was near the northeast corner of the foam department building, and one soil boring was south of the shipping department. Total recoverable petroleum hydrocarbons (TRPH), total petroleum hydrocarbons (TPH), PCE, and 1,1,1-TCA were detected in onsite soil samples collected from near the former truck service area. TRPH were also detected in a soil sample collected from near the foam department building. (4)

In November 1992, Kustom Fit Hi-Tech Seating Products, Inc. contracted with Dames & Moore to conduct a supplemental

soil investigation of petroleum hydrocarbon constituents found in onsite soil near the former truck service area during the October 1992 investigation. Three soil borings were reportedly located near the truck service area. TRPH were not detected in any of the soil samples. (10)

## **2.4 Regulatory Involvement**

**2.4.1 U.S. Environmental Protection Agency (EPA).** The site is listed in the Resource Conservation and Recovery Information System (RCRIS) database, dated March 29, 1994, as a large quantity generator under the name of Kustom Fit Mfg Co. (11)

**2.4.2 California Environmental Protection Agency.**

**Department of Toxic Substances Control (DTSC), Region 3.** The DTSC has no files or records concerning the Shellmar Products Corporation, Kustom Fit Manufacturing, Kustom Fit Hi-Tech Seating Products, Inc., or any facility at 8990 Atlantic Ave., in South Gate, Calif. (12)



**Regional Water Quality Control Board (RWQCB), Region 4.** The RWQCB has no files or records concerning the Shellmar Products Corporation, Kustom Fit Manufacturing, Kustom Fit Hi-Tech Seating Products, Inc., or any facility at 8990 Atlantic Ave., in South Gate, Calif. (13)

**2.4.3 South Coast Air Quality Management District (SCAQMD).** Kustom Fit Hi-Tech Seating Products, Inc. has 11 permits, issued by the SCAQMD, to operate various types of equipment on site. The last inspection of Kustom Fit Hi-Tech Seating Products, Inc. by the SCAQMD was in April 1994. At that time, the SCAQMD issued a notification of noncompliance to Kustom Fit Hi-Tech Seating Products, Inc. for not properly posting SCAQMD permits and for failure to renew a SCAQMD permit to operate a drying oven on site. Those violations have since been corrected. (14)

**2.4.4 Los Angeles County Fire Department (LAFD).** LAFD, Station 54, performs safety inspections of the Kustom Fit Manufacturing facility at 8990 Atlantic Ave. in South Gate, Calif. LAFD inspection records indicate that the facility is in compliance with LAFD permit requirements. (15)

**2.4.5 County Sanitation District of Los Angeles County (CSDLA).** The CSDLA permits wastewater discharges by Kustom Fit Hi-Tech Seating Products, Inc. to the sanitary sewer system. Kustom Fit Hi-Tech Seating Products, Inc. is currently in compliance with CSDLA permit requirements (16). The CSDLA permit requires that Kustom Fit Hi-Tech Seating Products, Inc. monitor its wastewater for pH, metals, and organic compounds semiannually. In October 1993, the wastewater was found to contain 0.11 milligrams per liter (mg/l) zinc. In May 1994, the wastewater was found to contain 0.10 mg/l zinc. No other compounds were detected during these reporting periods (17,18).

**2.4.6 City of South Gate, Department of Public Works (DPW).** The DPW permits Kustom Fit Hi-Tech Seating Products, Inc. to discharge wastewater to the sanitary sewer system. The DPW is primarily concerned with the pH of the discharge water. In 1990, Kustom Fit Hi-Tech Seating Products, Inc. was cited for discharging wastewater with a pH of 5.5. Kustom Fit Hi-Tech Seating Products, Inc. is currently in compliance with the DPW permit requirements. (19)

### **3.0 INVESTIGATIVE EFFORTS**

#### **3.1 Previous Sampling and Analyses**

**3.1.1 Soil Sampling.** In October 1992, Kustom Fit Hi-Tech Seating Products, Inc. contracted with Dames & Moore to conduct a soil investigation of the site. The investigation consisted of hand-augering four soil borings (B-1 through B-4) to depths of up to 10 feet bgs. Soil borings B-1 and B-2 were located in the former truck service area, east of the sewing department; soil boring B-3 was located by the northeast corner of the foam department building; and soil boring B-4 was located near the shipping department. Soil samples from soil boring B-1 collected at 0.5 foot, 5.0 feet, and 10 feet bgs were analyzed by D&M Laboratories for VOCs using EPA Method 8240, TRPH using EPA Method 418.1, and TPH using a modified EPA Method 8015. Soil samples from soil borings B-2, B-3, and B-4 collected at 0.5 foot and 5.0 feet bgs were analyzed by D&M Laboratories for VOCs, TRPH, and TPH using EPA methods 8240, 418.1, and modified 8015, respectively. PCE was detected at a concentration of 6.3 micrograms per kilogram ( $\mu\text{g/kg}$ ) in a soil sample collected from soil boring B-1 at 0.5 foot bgs. 1,1,1-TCA was detected at a

concentration of 88 µg/kg in a soil sample collected from soil boring B-1 at 0.5 foot bgs and at a concentration of 5.7 µg/kg in a soil sample collected from soil boring B-2 at a depth of 0.5 foot bgs. TRPH were detected at a concentration of 880 milligrams per kilogram (mg/kg) in a soil sample collected from soil boring B-1 at a depth of 10 feet bgs, at a concentration of 240 mg/kg in a soil sample collected from soil boring B-2 at 5 feet bgs, and at a concentration of 99 mg/kg in a soil sample collected from soil boring B-3 at 0.5 foot bgs. Although no background soil samples were designated, soil samples collected from soil borings B-3 and B-4 at 0.5 foot and 5 feet bgs had no detectable concentrations of 1,1,1-TCA or PCE. TPH identified as waste oil were detected at a concentration of 270 mg/kg in a soil sample collected from soil boring B-1 at 10 feet bgs. (4)

In November 1992, Kustom Fit Hi-Tech Seating Products, Inc. contracted with Dames & Moore to conduct a supplemental soil investigation of petroleum hydrocarbons found near the former truck service area during the October 1992 soil investigation. A map showing the soil boring locations was not provided in the Dames & Moore report. Reportedly, soil borings B-5, B-6, and B-7 were drilled to 20 feet bgs, using hollow-stem drilling methods, near the former truck service area. Soil samples from each soil boring were collected at 5 feet, 10 feet, 15 feet, and 20 feet bgs, and analyzed by D&M Laboratories for TRPH by EPA Method 418.1. TRPH were not detected in any of the soil samples. (10)

**3.1.2 Wastewater Sampling.** The CSDLA permit requires that Kustom Fit Hi-Tech Seating Products, Inc. monitor its wastewater for pH, metals, and organic compounds semiannually. Wastewater samples are collected by Kustom Fit Hi-Tech Seating Products, Inc. and analyzed by Certified Testing Laboratories, Inc. for total cadmium using EPA Method 213.1, total chromium using EPA Method 218.1, total copper using EPA Method 220.1, total lead using EPA Method 239.1, total nickel using EPA Method 249.1, total silver using EPA Method 272.1, total zinc using EPA Method 289.1, and for VOCs using EPA methods 601 and 602. In October 1993, analytical results of wastewater samples indicated the presence of 0.11 milligram per liter (mg/l) zinc. In May 1994, analytical results of wastewater samples indicated the presence of 0.10 mg/l zinc. No other compounds were detected during these reporting periods (17,18).

### **3.2 EPA Sampling**

There has been no EPA-sponsored sampling at the site to date.

## **4.0 HAZARD RANKING SYSTEM FACTORS**

### **4.1 Sources of Contamination**

The hazardous substance source associated with the site is as follows:

- PCE and 1,1,1-TCA have been detected in onsite soils. The area of PCE-and 1,1,1-TCA-contaminated soil on site is not well defined. Soil samples collected from four soil borings drilled on site have been analyzed for VOCs to date. In October 1992, PCE was detected in one soil sample collected from a depth of 0.5 foot bgs near the truck service area and 1,1,1-TCA was detected at a depth of 0.5 foot bgs in both soil borings drilled near the truck service area. (4)

## 4.2 Groundwater Pathway

**4.2.1 Hydrogeological Setting.** The site is located in the Central Basin of the Coastal Plain of Los Angeles. The Central Basin is divided into three regions: the Los Angeles and Montebello Forebay areas, and the Central Basin Pressure Area. The site is located in the Central Basin Pressure Area and is underlain by approximately 1,200 feet of unconsolidated sediments that are divided into Recent Alluvium, the Lakewood Formation, and the San Pedro Formation. Aquifers within the Recent Alluvium and Lakewood Formation comprise the Upper Group aquifers. Aquifers in the San Pedro Formation comprise the Lower Group aquifers. (20,6)

Surficial deposits on site are thought to be represented by the Recent Alluvium, which ranges from 10 feet to 180 feet thick. Aquifers in the Recent Alluvium include the Semiperched Aquifer and the Gaspur Aquifer. It is not known if the Semiperched Aquifer is beneath the site. The Gaspur Aquifer is thought to be the first aquifer beneath the site and occurs at approximately 80 feet bgs. The Gaspur Aquifer consists of sands and gravel that coarsen with depth. (20)

Underlying the Recent Alluvium is the Lakewood Formation. Aquifers in the Lakewood Formation include the Exposition Aquifer and the Gage Aquifer. The Exposition Aquifer is thought to occur beneath the site between 70 feet and 125 feet bgs. This aquifer is composed of coarse gravel, coarse to fine sand, silt, and clay. The Gage Aquifer is thought to first occur beneath the site between 180 feet and 265 feet bgs. This aquifer consists of yellow fine sand and gravel. (20)

Underlying the Lakewood Formation is the San Pedro Formation. The San Pedro Formation contains five aquifers: the Hollydale, the Jefferson, the Lynwood, the Silverado, and the Sunnyside. The Hollydale Aquifer is thought to occur beneath the site at approximately 310 feet bgs. Because of its fine-grained texture, this aquifer does not yield large quantities of groundwater to wells. The Jefferson Aquifer is thought to occur beneath the site at between 390 feet and 450 feet bgs. This aquifer consists primarily of sand with minor gravel and clay lenses. Because of its fine-grained texture, this aquifer does not yield large quantities of groundwater. The Lynwood Aquifer is thought to occur beneath the site between 475 feet and 525 feet bgs. This aquifer consists of yellow, brown, and red coarse gravels; sand; silts; and clays. The Lynwood Aquifer is an important source of drinking water. The Silverado Aquifer is thought to occur beneath the site between 580 feet and 600 feet bgs. This aquifer consists of yellow, brown, blue, and gray gravels; sand; silt; and clays. The Silverado Aquifer is one of the most important producers of drinking water in the area. The Sunnyside Aquifer is thought to first occur beneath the site at approximately 1,060 feet bgs. This aquifer is composed of coarse-grained sands and gravels with interbeds of sandy clay and clay. (20)

Groundwater is thought to first occur beneath the site in the Gaspur Aquifer at approximately 80 feet bgs. Upper Group aquifers, in the site vicinity, generally flow north. The Lower Group aquifers, in the site vicinity, flow west and represent the primary drinking-water source aquifers of the area (20). City of South Gate well 23, approximately 0.25 mile south of the site, is screened from 530 feet to 624 feet, 662 feet to 692 feet, and 772 feet to 798 feet bgs, in what is thought to be the Silverado Aquifer. Based on the presence of the hazardous substance PCE in groundwater collected from City of South Gate well 23, the Silverado Aquifer is considered to be interconnected with the overlying Lower Group and Upper Group aquifers. (5,21)

**4.2.2 Groundwater Targets.** Twelve municipal water-suppliers operate 64 drinking-water wells within 4 miles of the site. Municipal suppliers include the City of Huntington Park, the Southern

California Water Company, the City of South Gate, the City of Vernon, the Maywood Mutual Water Company No. 1, the Maywood Mutual Water Company No. 2, the Maywood Mutual Water Company No. 3, the Tract 180 Water Company, the Tract 349 Mutual Water Company, the City of Lynwood, the City of Downey, and the Walnut Park Mutual Water Company. Most of these water-supply company wells are northwest, north, and northeast of the site. The distance to the nearest municipal water-supply well is 0.25 mile northwest. (22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33) The distribution and population served by these systems is as follows:

The City of Huntington Park operates a blended drinking-water supply system using 100 percent groundwater, and serves approximately 52,000 people using six active drinking-water wells. (22)

The Southern California Water Company operates two drinking-water supply districts within 4 miles of the site. These include the Bell Gardens and the Hollydale districts. The Bell Gardens District uses 35 percent groundwater, 65 percent surface water, and serves approximately 23,209 people. The Bell Gardens District consists of 10 active drinking-water wells. The Hollydale District uses 100 percent groundwater and serves approximately 5,461 people. The Hollydale District consists of two active drinking-water wells and one standby well. (23)

The City of South Gate operates a drinking-water supply system and serves approximately 75,000 people. The system uses 100 percent groundwater, which is supplied by seven active drinking-water wells. (24)

The City of Vernon operates a blended drinking-water supply system that serves approximately 47,000 people. The system uses 100 percent groundwater and includes nine active drinking-water wells. (25)

The Maywood Mutual Water Company No. 1 operates a blended drinking-water supply system that uses 67 percent groundwater and 33 percent surface water. The system serves approximately 5,000 people and includes two active drinking-water wells. (26)

The Maywood Mutual Water Company No. 2 operates a blended drinking-water supply system that uses 50 percent groundwater and 50 percent surface water. The system serves approximately 6,600 people and includes two active drinking-water wells. (27)

The Maywood Mutual Water Company No. 3 operates a blended drinking-water supply system that uses 100 percent groundwater and serves approximately 10,000 people. The system includes three active drinking-water wells. (28)

The Tract 180 Water Company operates a blended drinking-water supply system that uses 100 percent groundwater and serves approximately 14,000 people. The system includes two active drinking-water wells. (29)

The Tract 349 Mutual Water Company operates a blended drinking-water supply system that uses 100 percent groundwater and serves approximately 6,500 people. The system includes two active drinking-water wells. (30)

The City of Lynwood operates a blended drinking-water supply system that uses 75 percent groundwater and 25 percent surface water. The system serves approximately 65,000 people and includes seven active drinking-water wells. (31)

The City of Downey operates a blended drinking-water supply system that uses 95 percent groundwater and 5 percent surface water. The system has approximately 23,000 service connections and includes twenty-one active drinking-water wells. (32)

The Walnut Park Mutual Water Company operates a blended drinking-water supply system that uses 20 percent groundwater and 80 percent surface water. The system serves approximately 14,722 people and includes four active drinking-water wells. (33)

**4.2.3 Groundwater Pathway Conclusion.** A release to groundwater is established when a hazardous substance is detected in a hydraulically downgradient groundwater sample and not detected in a hydraulically upgradient groundwater sample, and some portion of the release is attributable to the site. TCE has been detected in groundwater collected from a hydraulically downgradient municipal drinking-water well and not in a hydraulically upgradient municipal drinking-water well. However, an observed release cannot be established because there is no documented use of TCE on site, and TCE has not been detected in onsite soils. Therefore, TCE-contaminated groundwater cannot be attributable to the site at this time. However, historic onsite operations such as storing solvents in above ground storage tanks and waste handling practices, which potentially may have included the use of VOCs, are not well documented. Additionally, groundwater beneath the site and soils in the vicinity of the three former onsite aboveground solvent storage tanks have not been evaluated for VOCs.

Based on the detection of a hazardous substance in a well screened in the Lower Group aquifers, (City of South Gate well 23), located 0.25 mile south of the site, all aquifers beneath the site – from the Gaspar Aquifer at approximately 80 feet bgs to the Silverado Aquifer at 600 feet bgs – are considered to be interconnected, and may be treated as one aquifer. The nearest drinking-water supply well, City of South Gate well 7, is approximately 0.25 mile hydraulically downgradient (north) of the site and is screened from 500 feet to 600 feet bgs (34). In 1992, groundwater from this well was sampled by the City of South Gate and analyzed by Montgomery Laboratories for VOCs using EPA Method 524.2. TCE was detected at a concentration of 6.3 micrograms per liter ( $\mu\text{g/l}$ ). City of South Gate well 23 is approximately 0.25 mile hydraulically upgradient (south) of the site and is screened from 530 feet to 624 feet, 662 feet to 692 feet, and 772 feet to 798 feet bgs. In 1992, groundwater from this well was sampled by the City of South Gate and analyzed by Montgomery Laboratories for VOCs using EPA Method 524.2. TCE was not detected. (5,23) There is no documented use of TCE on site by the current site operator or historic site operators. However, in 1950, three aboveground solvent storage tanks were on site. The type of solvent(s) contained in the aboveground storage tanks is unknown. (2)

There are 12 municipal drinking-water systems with 64 groundwater wells within 4 miles of the site. These drinking-water systems together serve approximately 388,000 people. The municipal drinking-water supply systems include the City of Huntington Park, the Southern California Water Company, the City of South Gate, the City of Vernon, the Maywood Mutual Water Company No. 1, the Maywood Mutual Water Company No. 2, the Maywood Mutual Water Company No. 3, the Tract 180 Water Company, the Tract 349 Mutual Water Company, the City of Lynwood, the City of Downey, and the Walnut Park Mutual Water Company. The nearest municipal drinking-water well is approximately 0.25 mile north of the site. (22,23,24,25,26,27,28,29,30,31,32,33)

### **4.3 Surface Water Pathway**

Stormwater runoff from the site flows into the City of South Gate stormwater drainage system and then into the Los Angeles River (35). The Los Angeles River is approximately 0.5 mile east of the site and is lined with concrete. Approximately 10 miles downstream from the site the Los Angeles River flows into San Pedro Bay. No surface water intakes or commercial fisheries are associated with the Los Angeles River downstream of the site. No sensitive environments are within 4 miles downstream of the site. Sensitive environments are associated with the Los Angeles River between 4 miles and 10 miles downstream of the site and in San Pedro Bay from 10 miles to 15 miles downstream of the site. The distance from the site to San Pedro Bay and the dilution capability of San Pedro Bay reduces the impact that hazardous substances potentially released from the site may have on sensitive environments and fisheries. (36,37,38)

### **4.4 Soil Exposure and Air Pathway**

The quantity of hazardous substances on site is limited to an unknown quantity of VOC-contaminated soil. However, the site is fenced and, with the exception of a landscaped area in the northwest corner of the site, the entire site is paved or developed with buildings. There are no residences, schools, or daycare centers on site. (7) Approximately 560,000 people live within 4 miles of the site (39). The site operator holds 11 air permits issued by the SCAQMD. The site is currently in compliance with the SCAQMD permits (14).

## **5.0 EMERGENCY RESPONSE CONSIDERATIONS**

The National Contingency Plan [40 CFR 300.415 (b) (2)] authorizes the EPA to consider emergency response actions at sites that pose an imminent threat to human health or the environment. For the following reasons, a referral to Region IX's Emergency Response Section does not appear to be necessary:

- Available analytical data suggests that PCE-contaminated soil on site appears to extend to a depth of 0.5 foot bgs near the former truck service area.
- The site is entirely covered by buildings, pavement, or landscaping.

## **6.0 SUMMARY**

The site is approximately a 7.2-acre property at 8990 Atlantic Ave. in a mixed commercial, industrial, and residential area of South Gate, Calif. The site is completely fenced and covered by two buildings, a small landscaped area, asphalt parking areas, and driveways. Site operations prior to 1950 are unknown. A Sanborn Insurance Map indicates that in 1950, the site was occupied by the Shellmar Products Corporation. The length and details of operation on site by the Shellmar Corporation is unknown. Sometime following the Shellmar Product Corporation operations on site, the site was occupied by the Continental Cannery, which was then followed by Consolidated Novelty, an artificial Christmas tree manufacturer, which operated on site until 1977. The specific time periods and details of operation by the Continental Cannery and Consolidated Novelty are unknown. In 1977, Kustom Fit Manufacturing, Inc. began operations on site. The business name changed from Kustom Fit Manufacturing, Inc. to Kustom Fit Hi-Tech Seating Products, Inc. in

1990. Kustom Fit Hi-Tech Seating Products, Inc. is the current site operator and manufactures after-market seating for recreational vehicles. Current onsite operations include welding, machining, sewing, assembly, and shipping.

Hazardous substance use on site prior to 1977 is not well documented. Three aboveground solvent storage tanks were operated on site in 1950. The type of solvent(s) stored in the tanks is (are) unknown. Hazardous substances used in onsite operations since 1977 include 1,1,1-trichloroethane (1,1,1-TCA) as a component in glue and toluene diisocyanate as a component in a binding agent for foam seating. From 1978 until 1992, site delivery trucks were serviced on the east side of the site just west of the sewing department. Servicing included oil changing. Waste oil was stored in 55-gallon drums in the former truck service area and taken off site by Interstate Pumping of Chino, Calif. for recycling.

Two subsurface investigations have been conducted on site. In October 1992, Kustom Fit Hi-Tech Seating Products, Inc. contracted with Dames & Moore to conduct a soil investigation of the site. Soil samples were collected from four soil boring locations on site. Total recoverable petroleum hydrocarbons (TRPH), total petroleum hydrocarbons (TPH), tetrachloroethene (PCE), and 1,1,1-TCA were detected in soil samples collected from near the former truck service area. TRPH were also detected in a soil sample collected from near the foam department building. In November 1992, Kustom Fit Hi-Tech Seating Products, Inc. contracted with Dames & Moore to conduct a supplemental soil investigation of petroleum hydrocarbon contaminants found in soil near the former truck service area during the October 1992 investigation. Three soil borings were reportedly located near the truck service area. TRPH were not detected in any of the soil samples.

Kustom Fit Hi-Tech Seating Products, Inc. operates onsite equipment under permits issued by the South Coast Air Quality Management District, the County Sanitation District of Los Angeles County, and the City of South Gate Department of Public Works. The site is in compliance with these agencies. The California Environmental Protection Agency, Department of Toxic Substances Control, Region 3 and the California Environmental Protection Agency, Regional Water Quality Control Board, Region 4 have no files or records concerning the Shellmar Products Corporation, Kustom Fit Manufacturing, Kustom Fit Hi-Tech Seating Products, Inc., or any facility at 8990 Atlantic Ave., in South Gate, Calif.

There are 12 municipal drinking-water systems with 64 groundwater wells within 4 miles of the site. These drinking-water systems together serve approximately 388,000 people. The nearest drinking-water supply well, City of South Gate well 7, is approximately 0.25 mile hydraulically downgradient (northwest) of the site. In 1992, groundwater from this well was sampled by the City of South Gate and analyzed by Montgomery Laboratories for VOCs using EPA Method 524.2. TCE was detected at a concentration of 6.3 micrograms per liter ( $\mu\text{g/l}$ ). City of South Gate well 23, is approximately 0.25 mile hydraulically upgradient (south) of the site. In 1992, groundwater from this well was sampled by the City of South Gate and analyzed by Montgomery Laboratories for VOCs using EPA Method 524.2. TCE was not detected in the groundwater samples. The Los Angeles River is approximately 0.5 mile east of the site and is lined with concrete. Stormwater runoff from the site flows into the City of South Gate stormwater drainage system and then into the Los Angeles River. Approximately 10 miles downstream from the site the Los Angeles River flows into the Pacific Ocean. No surface water intakes or commercial fisheries are associated with the Los Angeles River. No sensitive environments are within 4 miles downstream of the site. The site is fenced and the entire site is paved or developed with buildings. No residences, schools, or daycare centers are on site. Approximately 560,000 people live within 4 miles of the site.

The pertinent HRS factors associated with the site are:

- TCE has been detected in groundwater at City of South Gate well 7, approximately 0.25 mile downgradient of the site and has not been detected in groundwater from City of South Gate well 23, approximately 0.25 mile upgradient of the site.
- Approximately 64 drinking-water supply wells, which contribute to systems that serve approximately 388,000 people, are within 4 miles of the site.



# REMEDIAL SITE ASSESSMENT DECISION - EPA REGION IX

Site Name: Kuatom Fit Hi-Tech Seating Products, Inc. EPA ID#: CAD 983576190

Alias Site Names: Shellmar Products Corporation

City: South Gate County or Parish: Los Angeles State: CA

Refer to Report Dated: 9/8/94 Report type: PA/SI

Report developed by: Bechtel Environmental, Inc.

## DECISION:

☐ 1. Further Remedial Site Assessment under CERCLA (Superfund) is not required because:

☐ 1a. Site does not qualify for further remedial site assessment under CERCLA (Site Evaluation Accomplished - SEA)

☐ 1b. Site may qualify for further action, but is deferred to:

☐ RCRA  
☐ NRC

☒ 2. Further Assessment Needed Under CERCLA:

2a. (optional) Priority: ☐ Higher ☒ Lower

2b. Activity Type:

☐ PA  
☐ SI

☒ ESI  
☐ HRS evaluation

☐ Other: \_\_\_\_\_

## DISCUSSION/RATIONALE:

Report Reviewed,  
Approved, and Site  
Decision Made by:

Philip Armstrong

Signature:

Philip Armstrong

Date:

9/30/94

## **APPENDIX A**

### **REFERENCE LIST**

**Site: Kustom Fit Hi-Tech Seating Products, Inc.**

1. Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS), August 1, 1994.
2. Sanborn Insurance Map, Volume 29, Map 2914, Los Angeles Series, October 11, 1950.
3. Nia Christoforakis, SWIFT Adhesives, Letter to Juan Hernandez, Kustom Fit Manufacturing Company, June 21, 1993.
4. Dames & Moore, Limited Subsurface Soil Investigation, 8990 Atlantic Avenue, South Gate, California, for Kustom Fit, October 12, 1992.
5. West Basin and Central Basin Municipal Water Districts, Cooperative Basin-Wide Title 22 Groundwater Monitoring Program, 1992 Annual Water Quality Report, June 1993.
6. U.S. Geological Survey, South Gate Quadrangle, Calif., 7.5-Minute Series (topographic), 1964.
7. Geisler, Maynard, Bechtel Environmental, Inc., Site Reconnaissance Interview and Observations Report, July 21, 1994.
8. Material Safety Data Sheet, Swift Adhesives, Product Name: C1050 Adhesive, December 2, 1991.
9. Material Safety Data Sheet, Rytec, Inc., Product Name: Urethane Prepolymer, May 28, 1993
10. Dames & Moore, Supplementary Phase II Investigation, 8990 Atlantic Avenue, South Gate, California, for Kustom Fit, November 9, 1992.
11. U.S. Environmental Protection Agency, Resource Conservation and Recovery Information System (RCRIS), April 15, 1994.
12. Everly, Betty, California Environmental Protection Agency, Department of Toxic Substances Control, Region 3, Discussion recorded on Contact Log, April 19, 1994.
13. Hernandez, Joe, California Environmental Protection Agency, Regional Water Quality Control Board, Region 4, Discussion recorded on Contact Log, April 19, 1994.
14. Desai, Hermand, South Coast Air Quality Management District, Telephone conversation recorded on Contact Report by Maynard Geisler, Bechtel Environmental, Inc., August 8, 1994.

## REFERENCE LIST (Cont'd)

### Site: Kustom Fit Hi-Tech Seating Products, Inc.

15. Morgan, Captain, Los Angeles County Fire Department, Station 54, Discussion recorded on Contact Log, August 5, 1994.
16. Garret, Bill, County Sanitation District of Los Angeles County, Discussion recorded on Contact Log, August 23, 1994.
17. Certified Testing Laboratory, Inc., Analytical Report, November 2, 1993.
18. Certified Testing Laboratory, Inc., Analytical Report, June 13, 1994.
19. Hunter, John, City of South Gate, Department of Public Works, Telephone conversation recorded on Contact Report by Maynard Geisler, Bechtel Environmental, Inc. August 15, 1994.
20. Bechtel Environmental, Inc., Letter to Lisa Nelson, U.S. Environmental Protection Agency, Region IX, December 16, 1993.
21. California Division of Water Resources, Water Well Driller Report 3S/12W-6B3, May 30, 1952.
22. Armijo, Bency, City of Huntington Park, Department of Public Works, Telephone conversation recorded on Contact Report by Virginia Demetrios, Bechtel Environmental, Inc., April 25, 1994.
23. Goclowski, Clara P., Southern California Water Company, Letter to Heather L. McAdams (with attachments), Bechtel Environmental, Inc., May 13, 1994.
24. Chambers, John, City of South Gate, Public Works Department, Telephone conversation recorded on Contact Report by Maynard Geisler, Bechtel Environmental, Inc., May 3, 1994.
25. Yasutake, Adrian, City of Vernon Water Department, Telephone conversation recorded on Contact Report by Virginia Demetrios, Bechtel Environmental, Inc., April 14, 1994.
26. Jewett, Monte, Maywood Mutual Water Company No. 1, Telephone conversation recorded on Contact Report by Maynard Geisler, Bechtel Environmental, Inc., April 20, 1994.
27. Rickabaugh, Warren, Maywood Mutual Water Company 2, Telephone conversation recorded on Contact Report by Virginia Demetrios, Bechtel Environmental, Inc., April 18, 1994.
28. Fick, Ronald, Maywood Mutual Water Company 3, Telephone conversation recorded on Contact Report by Virginia Demetrios, Bechtel Environmental, Inc., April 14, 1994.

## REFERENCE LIST (Cont'd)

### Site: Kustom Fit Hi-Tech Seating Products, Inc.

29. Long, Randy, Tract 180 Water Company, Telephone conversation recorded on Contact Report by Virginia Demetrios, Bechtel Environmental, Inc., April 18, 1994.
30. Provencal, Edwina, Tract 349 Mutual Water Company, Telephone conversation recorded on Contact Report by Virginia Demetrios, Bechtel Environmental, Inc., April 15, 1994.
31. Nguyen, Van, City of Lynwood Department of Water, Telephone conversation recorded on Contact Report by Maynard Geisler, Bechtel Environmental, Inc., April 25, 1994.
32. Vasquez, Tony, City of Downey Water Division, Telephone conversation recorded on Contact Report by Maynard Geisler, Bechtel Environmental, Inc., April 20, 1994.
33. Borden, Janet, Walnut Park Mutual Water Company, Telephone conversation recorded on Contact Report by Virginia Demetrios, Bechtel Environmental, Inc., April 18, 1994.
34. **FX-9 Wells**
35. Tomaier, Lubo, City of South Gate, Department of Public Works, Discussion recorded on Contact Log, August 16, 1994.
36. Montano, Art, Los Angeles Health Department, Office of Drinking Water, Telephone conversation recorded on Contact Report by Deborah Tharp, Bechtel Environmental, Inc., December 2, 1992.
37. Maxwell, Dwayne, C., California Department of Fish and Game, Telephone conversation recorded on Contact Report by Deborah Tharp, Bechtel Environmental, Inc., December 2, 1992.
38. California Department of Fish and Game, Natural Diversity Database, 1991.
39. Bureau of Census, 1980 census, 1985 population projection.

## APPENDIX B

### Photographic Documentation



1. From left to right, outside view of the office and assembly room. Paved parking lot in the foreground (facing northeast).



2. Interior view of the assembly room (facing west).





3. View of the paved area and delivery trucks in the southeast portion of the site. Foam Department building is on the left (facing east).



4. View of sump, located east of the steam washer (facing north).

## CONTACT LOG (Cont'd)

**Site: Kustom Fit Hi-Tech Seating Products, Inc.**

<b>Name</b>	<b>Affiliation</b>	<b>Phone</b>	<b>Date</b>	<b>Information</b>
Joe Hernandez	California Environmental Protection Agency, Regional Water Quality Control Board (RWQCB), Region 4	(213) 266-7500	4/19/94	The RWQCB has no files or records concerning the Shellmar Products Corporation, Kustom Fit Manufacturing, or any facility at 8990 Atlantic Ave. in South Gate.
Tony Vasquez	City of Downey, Water Division	(213) 904-7202	4/20/94	See Contact Report (with attachments).
Monte Jewett	Maywood Mutual Water Company No. 1	(213) 560-2439	4/20/94	See Contact Report.
Bency Armijo	City of Huntington Park, Dept. of Public Works	(213) 587-5969	4/25/94	See Contact Report by Virginia Demetrios, BEI.
Van Nguyen	City of Lynwood, Dept. of Water	(310) 603-0220	4/25/94	See Contact Report.
Librarian	City of Los Angeles, Public Library	(213) 228-7300	4/28/94	According to the 1990 Census of Population and Housing Characteristics, Calif., from the U.S. Bureau of Census, the average number of people per household in Downey is 2.77.
John Chambers	City of South Gate, Public Works Dept.	(213) 563-5790	5/3/94	See Contact Report (with attachments).
Captain Morgan	Los Angeles County Fire Dept. (LAFD), Station 54, South Gate	(213) 567-8580	8/5/94	The LAFD inspects the site. No record of any outstanding violations. Kustom Fit Manufacturing at 8990 Atlantic Ave. in South Gate is in compliance with the fire department regulations.
Hernand Desai	South Coast Air Quality Management District	(909) 396-2596	8/8/94	See Contact Report.

## APPENDIX C

### CONTACT LOG

Site: Kustom Fit Hi-Tech Seating Products, Inc.

EPA ID: CAD 983576190

Name	Affiliation	Phone	Date	Information
Art Montano	Los Angeles Health Dept., Office of Drinking Water	(213) 620-2980	12/2/93	See Contact Report by Deborah Tharp, Bechtel Environmental, Inc. (BEI).
Dwayne C. Maxwell	State of California, Dept. of Fish and Game	(310) 590-5137	12/2/93	See Contact Report by Deborah Tharp, BEI.
Ronald Fick	Maywood Mutual Water Company No. 3	(213) 771-5985	4/14/94	See Contact Report by Virginia Demetrios, BEI.
Adrian Yasutake	City of Vernon Water Department	(213) 583-8811	4/14/94	See Contact Report by Virginia Demetrios, BEI.
Edwina Provencal	Tract 349, Mutual Water Company	(213) 560-1601	4/15/94	See Contact Report by Virginia Demetrios, BEI.
Warren Rickabaugh	Maywood Mutual Water Company No. 2	(213) 581-5816	4/18/94	See Contact Report by Virginia Demetrios, BEI.
Randy Long	Tract 180, Water Company	(213) 771-6682	4/18/94	See Contact Report by Virginia Demetrios, BEI.
Janet Borden	Walnut Park Mutual Water Company	(213) 585-7321	4/18/94	See Contact Report by Virginia Demetrios, BEI.
Betty Everly	California Environmental Protection Agency, Department of Toxic Substances Control (DTSC), Region 3	(818) 551-2800	4/19/94	The DTSC has no files or records concerning the Shellmar Products Corporation, Kustom Fit Manufacturing, or any facility at 8990 Atlantic Ave. in South Gate.



## CONTACT LOG (Cont'd)

Site: Kustom Fit Hi-Tech Seating Products, Inc.

Name	Affiliation	Phone	Date	Information
Van Nguyen	City of Lynwood, Dept. of Water	(310) 603-0220	8/10/94	Standby well 20 is not maintained and will be abandoned this year.
John Hunter	City of South Gate, Dept. of Public Works	(310) 802-7880	8/15/94	See Contact Report.
Lubo Tomaier	City of South Gate, Department of Public Works	(213) 563-9537	8/16/94	Stormwater runoff from the City of South Gate in the vicinity of Firestone Blvd. and Atlantic Ave. drains into the Los Angeles River.
Bill Garret	County Sanitation District of Los Angeles County (CSDLA)	(310) 699-7411	8/23/94	The CSDLA permits wastewater discharges from the site to the sanitary sewer. The permit requires that the wastewater be monitored for pH, metals, and organic compounds. The site is currently in compliance with the CSDLA permit. Permitted zinc discharges are 25 ppm (instantaneous discharge), 2.61 ppm (24 hour composite), and 1.48 ppm (monthly average).

**APPENDIX D**  
**CONTACT REPORT**

AGENCY/AFFILIATION: Los Angeles Health Department		
DEPARTMENT: Office of Drinking Water		
ADDRESS: 1449 West Temple Street		CITY: Los Angeles
COUNTY: Los Angeles	STATE: CA	ZIP: 90026
CONTACT(S)	TITLE	PHONE
Art Montano	Sanitary Engineer	(213) 620-2980
BEI PERSON MAKING CONTACT: Deborah Tharp <i>α</i> <i>Sn</i>		DATE: 12/2/92
SUBJECT: Surface Water Intakes		
SITE NAME: Tulip Corporation		EPA ID: CAD 075267880

**DISCUSSION:**

There are no drinking water intakes from surface water associated with the Los Angeles River.

CONTACT CONCURRENCE: \_\_\_\_\_ DATE: \_\_\_\_\_



## CONTACT REPORT

AGENCY/AFFILIATION: State of California		
DEPARTMENT: Department of Fish and Game		
ADDRESS: 330 Goldenshore Ave., Ste. 50		CITY: Long Beach
COUNTY: Los Angeles	STATE: CA	ZIP: 90802
CONTACT(S)	TITLE	PHONE
Dwayne C. Maxwell		(310) 590-5137
BEI PERSON MAKING CONTACT: Deborah Tharp <i>DT</i>		<i>SM</i> DATE: 12/2/92
SUBJECT: Surface Water Intakes		
SITE NAME: Tulip Corporation		EPA ID: CAD 075267880

## DISCUSSION:

There are no commercial fisheries associated with the Los Angeles River.

CONTACT CONCURRENCE:

*Dwayne C. Maxwell*

DATE:

*12/8/92*

**CONTACT REPORT**

AGENCY/AFFILIATION: Maywood Mutual Water Company 3		CODE: gw
DEPARTMENT:		
ADDRESS: P.O. Box 669		CITY: Maywood
COUNTY: Los Angeles	STATE: CA	ZIP: 90270
CONTACT(S) Ronald Fick	TITLE Field Superintendent	PHONE (213) 771-5985
BEI PERSON MAKING CONTACT: Virginia Demetrios <sup>John</sup> <del>JD</del>		DATE: 4/14/94
SUBJECT: Information on the Maywood Mutual Water Company 3 municipal water system		
SITE NAME: Harshaw/Filtrol (Bandini Blvd Facility)		EPA ID: CAD 980884332

**DISCUSSION:**

As we discussed during our telephone conversation, the information included in the attached contact report dated September 24, 1992 concerning the Maywood Mutual Water Company 3 municipal water system is still accurate. The company's name was misspelled in the original contact report as Maywood Municipal Water Company 3.

**CONTACT CONCURRENCE:** \_\_\_\_\_ **DATE:** \_\_\_\_\_

## CONTACT REPORT

AGENCY/AFFILIATION: Maywood Municipal Water Company 3		
DEPARTMENT:		
ADDRESS: P.O. Box 669		CITY: Maywood
COUNTY: Los Angeles	STATE: CA	ZIP: 90270
CONTACT(S)	TITLE	PHONE
Mr. Ronald Fick	Field Superintendent	213-771-5985
BEI PERSON MAKING CONTACT: Gary Yao <i>G.Y.</i>		<i>SM</i> DATE: 9/24/92
SUBJECT: Information on the Maywood Municipal Water Company 3		
SITE NAME: Indian Wells Estates, Inc.		EPA ID: CAD 008375776

### DISCUSSION:

Mr. Fick informed me that Maywood Municipal Water Company 1, Maywood Municipal Water Company 2, and Maywood Municipal Water Company 3 are all separate water companies. Maywood Municipal Water Company 3 serves the cities of Bell, Maywood, and Vernon. It has three active wells in its system. These wells are located at the following locations:

## FX-9 Wells

Well 1 contributes approximately 40 percent of the total water supplied by this blended system. According to Mr. Fick, the system serves approximately 10,000 people (2,000 connections X average of five people per connection). The wells are analyzed for hazardous substances by the Central Basin as required by the state. No well has ever been closed due to contamination of hazardous substances.

CONTACT CONCURRENCE: *Ronald E. Fick*

DATE: *12-1-92*

~~A163 0004~~

A163 0012

**CONTACT REPORT**

AGENCY/AFFILIATION: City of Vernon		CODE: gw
DEPARTMENT: Water Department		
ADDRESS: 4305 Santa Fe Avenue		CITY: Vernon
COUNTY: Los Angeles	STATE: CA	ZIP: 90058
CONTACT(S) Adrian Yasutake	TITLE	PHONE (213) 583-8811
BEI PERSON MAKING CONTACT: Virginia Demetrios <i>VP</i> <i>12</i>		DATE: 4/14/94
SUBJECT: Information on the City of Vernon municipal water system		
SITE NAME: Harshaw/Filtrol (Bandini Blvd Facility)		EPA ID: CAD 980884332

**DISCUSSION:**

As we discussed during our telephone conversation, the information included in the attached contact report dated September 23, 1992 concerning the City of Vernon's municipal water system is still accurate.

**CONTACT CONCURRENCE:***Adrianly***DATE:** *5-4-94*

~~332 00003~~  
~~332 00009~~  
ATTACHMENT FOR:  
~~A163 0004~~  
A163 0012

## CONTACT REPORT

AGENCY/AFFILIATION: City of Vernon, Water Department		
DEPARTMENT:		
ADDRESS: 4305 Santa Fe Avenue	CITY: Vernon	
COUNTY: Los Angeles	STATE: CA	ZIP: 90058
CONTACT(S)	TITLE	PHONE
Mr. Adrian Yasutake		213-583-8811
BEI PERSON MAKING CONTACT: Gary Yao <i>G.Y.</i>		<i>SM</i> DATE: 9/23/92
SUBJECT: Information on the City of Vernon municipal water system		
SITE NAME: Indian Wells Estates, Inc.		EPA ID: CAD 008375776

### DISCUSSION:

Mr. Yasutake informed me that the City of Vernon obtains all of its drinking water from nine active groundwater wells. These wells are perforated approximately 500 feet below ground surface, and are located at the following locations:

## FX-9 Wells

According to Mr. Yasutake, the wells contribute equal amounts of water to the system. These wells are **also analyzed** for hazardous substances every 3 years, and no well has been closed due to **contamination**. There are no standby wells in the City of Vernon municipal water system.

*(daytime population)* Ad  
Approximately 47,000 people are served by this blended municipal system. Two private water companies, California Water and Maywood Mutual #3, also supply drinking water for the City of Vernon.

CONTACT CONCURRENCE: *Adrian*

DATE: *9-23-92*

~~A163 0006~~

A163 0013

## CONTACT REPORT

AGENCY/AFFILIATION: Tract 349 Mutual Water Company		CODE: gw
DEPARTMENT:		
ADDRESS: 4630 Santa Ana St.	CITY: Cudahay	
COUNTY: Los Angeles	STATE: CA	ZIP: 90201
CONTACT(S) Edwina Provencal	TITLE Executive Secretary	PHONE (213) 560-1601
BEI PERSON MAKING CONTACT: Virginia Demetrios		DATE: 4/15/94
SUBJECT: Information on the Tract 349 Mutual Water Company municipal water system		
SITE NAME: Harshaw/Filtrol (Bandini Blvd Facility)		EPA ID: CAD 980884332

### DISCUSSION:

As we discussed during our telephone conversation, the information included in the attached contact report dated October 29, 1992 concerning the Tract 349 Mutual Water Company municipal water system is still accurate.

CONTACT CONCURRENCE: Edwina Provencal DATE: May 4, 1994



## CONTACT REPORT

AGENCY/AFFILIATION: Tract 349 Mutual Water Company		
DEPARTMENT:		
ADDRESS: 4630 Santa Ana St.		CITY: Cudahy
COUNTY: Los Angeles	STATE: CA	ZIP: 90201
CONTACT(S)	TITLE	PHONE
Erwina Provencal	Executive Secretary	(213) 560-1601
BEI PERSON MAKING CONTACT: Deborah Tharp <i>DT</i>		<i>JS</i> DATE: 10/29/92
SUBJECT: Tract 349 Mutual Water Company Wells		
SITE NAME: Tulip Corporation		EPA ID: CAD 075267880
DISCUSSION:  Tract 349 Mutual Water Company has two active groundwater wells in its system. One of these wells is located at <b>FX-9 Wells</b> . <b>FX-9 Wells</b> . The two wells contribute equally to the water supply. Approximately 6,500 people are served by this system. Neither of these wells has ever been closed due to contamination from hazardous substances.		

CONTACT CONCURRENCE: Erwina Provencal DATE: 11-2-92

**CONTACT REPORT**

AGENCY/AFFILIATION: Maywood Mutual Water Company 2		CODE: GW
DEPARTMENT:		
ADDRESS: 3521 E. Slauson Avenue		CITY: Maywood
COUNTY: Los Angeles	STATE: CA	ZIP: 90270
CONTACT(S) Warren Rickabaugh	TITLE Field Superintendent	PHONE (213) 581-5816
BEI PERSON MAKING CONTACT: Virginia Demetrios <sup>XSO</sup> <sub>JD</sub>		DATE: 4/18/94
SUBJECT: Information on the Maywood Mutual Water Company 2 municipal water system		
SITE NAME: Harshaw/Filtrol (Bandini Blvd Facility)		EPA ID: CAD 980884332

**DISCUSSION:**

As we discussed during our telephone conversation, the information included in the attached contact report dated September 24, 1992 concerning the Maywood Mutual Water Company 2 municipal water system is still accurate, except that the total number of people served by this system is 6,600. In addition, due to an upgrading of the system in 1993, the 52nd Street well has been able to generate 1,000 gallons per minute.

**CONTACT CONCURRENCE:****DATE:**

~~332-00008~~

~~332-00013~~

## CONTACT REPORT

A163 011

AGENCY/AFFILIATION: Maywood Mutual Water Company 2		
DEPARTMENT:		
ADDRESS: 3521 E. Slauson Avenue		CITY: Maywood
COUNTY: Los Angeles	STATE: CA	ZIP: 90270
CONTACT(S)	TITLE	PHONE
Mr. Warren Rickabaugh	Field Superintendent	213-581-5816
BEI PERSON MAKING CONTACT: Gary Yao <i>G.Y.</i>		<i>gm</i> DATE: 9/24/92
SUBJECT: Information on the Maywood Mutual Water Company 2		
SITE NAME: Indian Wells Estates, Inc.		EPA ID: CAD 008375776

### DISCUSSION:

Mr. Rickabaugh informed me that Maywood Mutual Water Company 2 serves the City of Maywood and a small portion of Huntington Park. It has two active wells in its system. One well is located at **FX-9 Wells**.

The **FX-9 Wells** Well is perforated intermittently between 528 and 1,276 feet below ground surface (bgs). This well can generate 1,300 gallons per minute. The **FX-9 Wells** Well is perforated intermittently between 473 and 1,094 feet bgs, and can generate approximately 700 gallons per minute. According to Mr. Rickabaugh, 50 percent of the drinking water in the system comes from the Metropolitan Water District.

The Maywood Mutual Water Company 2 groundwater wells are analyzed for hazardous substances, and no well has ever been closed due to contamination. Approximately 9,200 people are currently being served by this system.

**MAYWOOD MUTUAL WATER CO. #2**  
3521 E. SLAUSON AVE.  
MAYWOOD, CA 90270

CONTACT CONCURRENCE: *[Signature]*

DATE: *10-5-92*

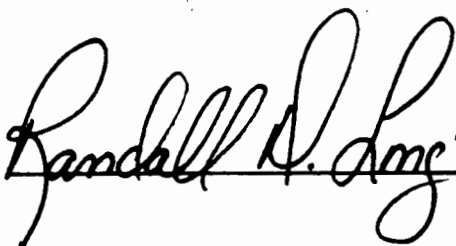
## CONTACT REPORT

AGENCY/AFFILIATION: Tract 180 Water Company		CODE: gw
DEPARTMENT:		
ADDRESS: 4544 E. Florence Avenue		CITY: Cudahay
COUNTY: Los Angeles	STATE: CA	ZIP: 90201
CONTACT(S) Randy Long	TITLE General Manager	PHONE (213) 771-6682
BEI PERSON MAKING CONTACT: Virginia Demetrios <sup>600</sup> 12		DATE: 4/18/94
SUBJECT: Information on the Tract 180 Water Company municipal water system		
SITE NAME: Harshaw/Filtrol (Bandini Blvd Facility)		EPA ID: CAD 980884332

## DISCUSSION:

As we discussed during our telephone conversation, the information included in the attached contact report dated October 29, 1992 concerning the Tract 180 Water Company municipal water system is still accurate.

CONTACT CONCURRENCE:



DATE:

5-25-94

## CONTACT REPORT

AGENCY/AFFILIATION: Tract 180 Water Company		
DEPARTMENT:		
ADDRESS: 4544 E. Florence Avenue		CITY: Cudahay
COUNTY: Los Angeles	STATE: CA	ZIP: 90201
CONTACT(S)	TITLE	PHONE
Randy Long	General Manager	(213) 771-6682
BEI PERSON MAKING CONTACT: Deborah Tharp <input checked="" type="checkbox"/>		DATE: 10/29/92
SUBJECT: Tract 180 Water Company Wells		
SITE NAME: Tulip Corporation		EPA ID: CAD 075267880

### DISCUSSION:

Tract 180 Water Company maintains two drinking water wells. The wells are located at FX-9 Wells. The water system distributes 100 percent groundwater with each well contributing equally. Tract 180 Water Company serves a population of 14,000 people. Both of the wells are tested regularly and neither well has ever been shut down due to contamination from hazardous substances. The wells are both drilled to an approximate depth of 1,300 feet.

CONTACT CONCURRENCE: Randall Long

DATE: 11-6-92





## CONTACT REPORT

AGENCY/AFFILIATION: Walnut Park Mutual Water Company		CODE: GW
DEPARTMENT:		
ADDRESS: 2460 Florence Ave.		CITY: Huntington Park
COUNTY: Los Angeles	STATE: CA	ZIP: 90255
CONTACT(S) Janet Borden	TITLE Office Manager	PHONE (213) 585-7321
BEI PERSON MAKING CONTACT: Virginia Demetrios <i>VB</i>		DATE: 4/18/94
SUBJECT: Information on the Walnut Park Mutual Water Company <del>municipal water system</del>		
SITE NAME: Harshaw/Filtrol (Bandini Blvd Facility)		EPA ID: CAD 980884332

## DISCUSSION:

As we discussed during our telephone conversation, the information included in the attached contact report dated October 29, 1992 concerning the Walnut Park Mutual Water Company ~~municipal water system~~ is still accurate, except that the percentage of groundwater and imported surface water supplied to the system has changed due to drought conditions and restrictions on groundwater use in the Los Angeles area. Since June 1, 1993, approximately 80 percent of the drinking water is supplied by imported surface water from the Metropolitan Water District.

CONTACT CONCURRENCE: Janet L. Borden DATE: May 9, 1994

Please delete municipal water system and show only "Walnut Park Mutual Water Company".

# CONTACT REPORT

~~331 000004~~  
~~331 000008~~

AGENCY/AFFILIATION: Walnut Park Mutual Water Company		
DEPARTMENT:		
ADDRESS: 2460 Florence Ave.	CITY: Huntington Park	
COUNTY: Los Angeles	STATE: CA	ZIP: 90255
CONTACT(S)	TITLE	PHONE
Janet Borden	Office Manager	(213) 585-7321
BEI PERSON MAKING CONTACT: Deborah Tharp DT		DATE: 10/29/92
SUBJECT: Information on Walnut Park Mutual Water Company Groundwater Wells		
SITE NAME: Tulip Corporation		EPA ID: CAD 075267880

## DISCUSSION:

The Walnut Park Mutual Water Company serves the population of Walnut Park with drinking water from the company's four wells located at **FX-9 Wells**. The approximate population served by the well water is 14,722 according to 1990 census data. From May through October, the Walnut Park Mutual Water Company blends approximately 60 percent groundwater with 40 percent Metropolitan Water District Water. From October through May, the drinking water system is supplied by 100 percent groundwater. The company's four wells are drilled to the following depths: Well 8 is 1,200 feet deep; Well 9 is 1,050 feet deep; Well 10 is 1,616 feet deep; Well 11 is 1,520 feet deep. The newest of the four wells, Well 11, contributes over 40 percent of the groundwater. None of the wells have ever been closed due to contamination from hazardous substances.

CONTACT CONCURRENCE: Janet L. Borden DATE: NOV 03 1992



## CONTACT REPORT

AGENCY/AFFILIATION: City of Downey		CODE: GW
DEPARTMENT: Water Division		
ADDRESS: 9252 Stewart and Gray Rd.		CITY: Downey
COUNTY: Los Angeles	STATE: CA	ZIP: 90241
CONTACT(S) Tony Vasquez	TITLE <i>Superintendent Pumping</i>	PHONE (310) 904-7202
BEI PERSON MAKING CONTACT: Maynard Geisler <i>ML</i> <i>JS</i>		DATE: 4/20/94
SUBJECT: Water Supply System		
SITE NAME: Shellmar Products Corporation		EPA ID: CAD 983576190

## DISCUSSION:

The City of Downey Water Division operates 21 active water supply wells and five inactive water supply wells. There are no standby wells in the system. The 21 active wells are wells 1, 2, 4, 5, 7, 8, 9, 10, 12, 14, 15, 16, 17, 19, 23, 24, 25, ~~26~~, 28, 29, and 30. The inactive wells are wells 6, 21, ~~20~~, 26, and 27. Well 6 is inactive due to the presence of an oily substance in the groundwater pumped from this well. The source of the oily substance is unknown. Wells 21, ~~20~~, 26, and 27 are scheduled to be destroyed for reasons not related to groundwater contamination. Water supplied by the City of Downey Water Division is ~~100~~ percent groundwater. Well 4 provides greater than ~~45~~ <sup>12</sup> percent of the system's water supply during the summer months (May through September). There are 23,000 service connections to the system.

CONTACT CONCURRENCE:

*Tom Vasquez*

DATE:

*5-4-94*



# FX-9 Wells

# FX-9 Wells

## CONTACT REPORT

AGENCY/AFFILIATION: Maywood Mutual Water Company No. 1		CODE: GW
DEPARTMENT:		
ADDRESS: 5953 Gifford Ave.		CITY: Huntington Park
COUNTY: Los Angeles	STATE: CA	ZIP: 90255
CONTACT(S) Monte Jewett	TITLE	PHONE (213) 560-2439
BEI PERSON MAKING CONTACT: Maynard Geisler <i>MG</i> <i>43</i>		DATE: 4/20/94
SUBJECT: Water Supply System		
SITE NAME: Shellmar Products Corporation		EPA ID: CAD 983576190

## DISCUSSION:


The Maywood Mutual Water Company No. 1 has two wells, Well 3 and Well 4, in its system. Well 3 is located at **FX-9 Wells** and Well 4 is located at **FX-9 Wells**. Approximately 33 percent of the water supplied by the Maywood Mutual Water Company No. 1 is surface water imported from the Metropolitan Water District. Wells 3 and 4 each supply 33 percent of the system's supply. The Maywood Mutual Water Company No. 1 serves approximately 5,000 people. No contaminants have been detected in groundwater collected from these wells.

CONTACT CONCURRENCE: \_\_\_\_\_ DATE: \_\_\_\_\_



APR 29 1994

**CONTACT REPORT**

AGENCY/AFFILIATION: City of Huntington Park		CODE: GW
DEPARTMENT: Department of Public Works		
ADDRESS: 6900 Bissell St.	CITY: Huntington Park	
COUNTY: Los Angeles	STATE: CA	ZIP: 90255
CONTACT(S) Bency Armijo	TITLE	PHONE (213) 587-5969
BEI PERSON MAKING CONTACT: Virginia Demetrios 		DATE: 4/25/94
SUBJECT: City of Huntington Park municipal water system		
SITE NAME: Harshaw/Filtrol (Bandini Blvd Facility)		EPA ID: CAD 980884332

**DISCUSSION:**

As we discussed during our telephone conversation, the information included in the attached contact report dated September 24, 1992 concerning the City of Huntington Park municipal water system is still accurate, except for the operation of two additional wells (wells 15 and 18). According to Mr. Armijo, Well 15, **FX-9 Wells** will be in full operation on April 26, 1994. The well had been closed due to trichloroethylene contamination. Under the direction of the Water Replenishment Department, Well 15 was remediated and currently meets state drinking water standards. Well 18 is located **FX-9 Wells**

**CONTACT CONCURRENCE:** \_\_\_\_\_ **DATE:** \_\_\_\_\_

## CONTACT REPORT

AGENCY/AFFILIATION: City of Huntington Park. Department of Public Works		
DEPARTMENT:		
ADDRESS: 6900 Bissell Street		CITY: Huntington Park
COUNTY: Los Angeles	STATE: CA	ZIP: 90255
CONTACT(S)	TITLE	PHONE
Mr. Bency Armijo		213-582-6161
BEI PERSON MAKING CONTACT: Gary Yao <i>G.Y.</i>		<i>Sm</i> DATE: 9/24/92
SUBJECT: Information on the City of Huntington Park municipal water system		
SITE NAME: Indian Wells Estates, Inc.		EPA ID: CAD 008375776

### DISCUSSION:

Mr. Armijo informed me that the City of Huntington Park obtains all of its drinking water from four active groundwater wells. These wells are located at the following locations:

## FX-9 Wells

Well 17 contributes approximately 40% of the total water supplied. Well 15 (located **FX-9 Wells** **FX-9 Wells**) was closed approximately 5 years ago due to trichloroethylene (TCE) contamination. The City of Huntington Park does not have any standby wells in its system. The city tests its active wells for hazardous substances once a month. According to Mr. Armijo, approximately 52,000 people are served by the blended municipal system.

*groundwater*

CONTACT CONCURRENCE: *Bency Armijo*

DATE: *9/28/92*



**CONTACT REPORT**

AGENCY/AFFILIATION: City of Lynwood		CODE: GW
DEPARTMENT: Department of Water		
ADDRESS: 11330 Bullis Rd.		CITY: Lynwood
COUNTY: Los Angeles	STATE: CA	ZIP: 90262
CONTACT(S) Van Nguyen	TITLE	PHONE (310) 603-0220
BEI PERSON MAKING CONTACT: Maynard Geisler <i>MG</i> <del>MS</del>		DATE: 4/25/94
SUBJECT: Water Supply System		
SITE NAME: Shellmar Products Corporation		EPA ID: CAD 983576190

**DISCUSSION:**

The City of Lynwood Department of Water operates seven active and one standby water supply wells. Active wells include:

• **FX-9 Wells**

Standby well, Well 20, is located **FX-9 Wells** [REDACTED].

The system serves approximately 65,000 people. In 1992 the water supply was approximately 75 percent groundwater and 25 percent surface water from the Metropolitan Water District (MWD). In 1993 the water supply was 37 percent groundwater and 63 percent MWD water. Currently the water supplied is approximately 7 percent groundwater and 93 percent MWD water.

Annual groundwater sampling indicates that groundwater from wells 5 and 15 contains perchloroethylene (PCE) at approximately 1.0 microgram per liter at each location.

**CONTACT CONCURRENCE:** \_\_\_\_\_ **DATE:** \_\_\_\_\_

~~A192 0004~~

A192 0007

**CONTACT REPORT**

AGENCY/AFFILIATION: City of South Gate		CODE: GW
DEPARTMENT: Public Works Department		
ADDRESS: 4244 Santa Ana St.		CITY: South Gate
COUNTY: Los Angeles	STATE: CA	ZIP: 90280
CONTACT(S) John Chambers	TITLE Water Department Supervisor	PHONE (213) 563-5790
BEI PERSON MAKING CONTACT: Maynard Geisler <i>MG</i> <i>JG</i>		DATE: 5/3/94
SUBJECT: City of South Gate Water Supply System		
SITE NAME: Shellmar Products Corporation		EPA ID: CAD 983576190

**DISCUSSION:**

The City of South Gate operates 14 drinking water supply wells. Seven of the wells are active and seven of the wells are standby. Active wells include wells 2, 7, 14, 24, 25, 26, and 27. Standby wells include wells 13, 17, 18, 19, 20, 22B, and 23. Groundwater from standby wells 13, 17, 18, 19, and 22B contains perchloroethylene (PCE). These standby wells can be reactivated only if the groundwater is treated to remove the PCE. Standby wells 20 and 23 may be activated at any time. The City of South Gate water supply system uses 100 percent groundwater and supplies drinking water to approximately 75,000 people. No single well provides more than 40 percent of the total water supply. The attached data sheet lists City of South Gate well locations and capacities.

**CONTACT CONCURRENCE:** *John E. Chambers* **DATE:** 5-10-94

A192 0007

# FX-9 Wells





**CONTACT REPORT**

AGENCY/AFFILIATION: South Coast Air Quality Management District		CODE:
DEPARTMENT: Stationary Source Division		
ADDRESS: 21865 East Copley Ave.		CITY: Diamond Bar
COUNTY: Los Angeles	STATE: CA	ZIP: 91765
CONTACT(S) Hemand Desai	TITLE	PHONE (909) 396-2596
BEI PERSON MAKING CONTACT: Maynard Geisler <i>M/G</i> <i>JS</i>		DATE: 8/8/94
SUBJECT: Permit Status		
SITE NAME: Shellmar Products Corporation (aka Kustom Fit Manufacturing)		EPA ID: CAD 983576190

**DISCUSSION:**

Kustom Fit Hi-Tech Seating Products, Inc. has 11 permits, issued by the South Coast Air Quality Management District (SCAQMD), to operate various types of equipment on site. The last inspection of Kustom Fit Hi-Tech Seating Products, Inc. by the SCAQMD was in April 1994. At that time the SCAQMD issued a notification of noncompliance to Kustom Fit Hi-Tech Seating Products, Inc. for not properly posting SCAQMD permits and for failure to renew a SCAQMD permit to operate a drying oven on site. Those violations have since been corrected.

**CONTACT CONCURRENCE:** \_\_\_\_\_ **DATE:** \_\_\_\_\_

**CONTACT REPORT**

AGENCY/AFFILIATION: City of South Gate		CODE:
DEPARTMENT: Department of Public Works		
ADDRESS: 8650 California Ave.		CITY: South Gate
COUNTY: Los Angeles	STATE: CA	ZIP: 90280
CONTACT(S) John Hunter	TITLE	PHONE (310) 802-7880
BEI PERSON MAKING CONTACT: Maynard Geisler <i>M/G</i> <i>JS</i>		DATE: 8/15/94
SUBJECT: Compliance Status		
SITE NAME: Kustom Fit Hi-Tech Seating Products, Inc.		EPA ID: CAD 983576190

**DISCUSSION:**

The City of South Gate, Department of Public Works (DPW) permits Kustom Fit Hi-Tech Seating Products, Inc. to discharge wash water to the sanitary sewer system. DPW is primarily concerned with the pH of the discharge water. DPW requires that the pH be greater than 6. In 1990, Kustom Fit Hi Tech Seating Products, Inc. was cited for discharging wash water with a pH of 5.5. Kustom Fit Hi-Tech Seating Products, Inc. is currently in compliance with DPW requirements.

**CONTACT CONCURRENCE:** \_\_\_\_\_ **DATE:** \_\_\_\_\_

## APPENDIX E

### SITE RECONNAISSANCE INTERVIEW AND OBSERVATIONS REPORT

Bechtel Environmental, Inc.  
P.O. Box 193965  
San Francisco, CA 94119-3965

OBSERVATIONS MADE BY: Maynard Geisler

DATE: July 21, 1994

#### FACILITY REPRESENTATIVE(S) and TITLE(S):

Ron Belk, President  
Juan Hernandez, Safety Director  
Ron Lopez, Maintenance Manager

SITE: Kustom Fit Hi-Tech Seating Products, Inc. (aka Shellmar Products Corporation)

EPA ID: CAD 983576190

A site reconnaissance was conducted at the Kustom Fit Hi-Tech Seating Products, Inc. site on July 20. The weather was overcast and the temperature was approximately 75°F. The Bechtel Environmental, Inc. (BEI) representative, Maynard Geisler, conducted the site reconnaissance with Juan Hernandez and Ron Lopez at 9 a.m. to gather information on the site location and size, site history, processes used, and any hazardous waste generated, treated, stored, or disposed of on site. The BEI representative was provided with a packet of information prepared in response to BEI's letter dated July 6, 1994. The reconnaissance included a site tour during which photographs were taken.

#### The following information was obtained during the site reconnaissance:

The site is approximately a 7.2-acre property with 144,000 square feet of building space. The site is bordered to the north by Branyon Avenue, across from an apartment complex and commercial properties; to the south by commercial and industrial properties; to the west by Atlantic Avenue, across from commercial properties; and to the east by industrial properties.

The current site operator, Kustom Fit Hi-Tech Seating Products, Inc., has been on site since 1990 and manufactures after-market seating for recreational vehicle. Although the business name changed from Kustom Fit Manufacturing, Inc. to Kustom Fit Hi-Tech Seating Products, Inc. in 1990, site operations have been the same since 1977. In 1977, prior to purchase of the site by Kustom Fit Manufacturing, Inc., the site was occupied by Consolidated Novelty, an artificial Christmas tree manufacturer. The date when Consolidated Novelty began operations on site and details of its operations are unknown. Prior to Consolidated Novelty, the site was operated by Continental Cannery. The date when Continental Cannery began operations on site, and details of its operations are also unknown. In 1977, the site was bought by Kustom Fit Manufacturing Inc. In 1990, Hi-Tech Seating, Inc., another recreational-vehicle seating manufacturer, combined

## **SITE RECONNAISSANCE INTERVIEW AND OBSERVATIONS REPORT (Cont'd)**

### **Site: Kustom Fit Hi-Tech Seating Products, Inc.**

business operations with Kustom Fit Manufacturing. Currently, the site is owned by Earl Belk and the current business, Kustom Fit Hi-Tech Seating Products, Inc., is owned by his son, Ron Belk. Kustom Fit Hi-Tech Seating Products, Inc. operates Mondays through Fridays, 8 hours a day, and employs approximately 180 people. The site is completely fenced and covered by buildings, asphalt parking areas, and driveways.

Two buildings are located on site. The largest building contains the primary manufacturing areas, which include the maintenance department, welding and machine operations, sewing department, and the assembly room and shipping. A smaller building south of the larger building, the foam department building, is where molded seat foam is prepared.

The Kustom Fit Hi-Tech Seating Products, Inc. manufacturing process begins with the fabrication of steel tubes into seat frames. Metal fabrication includes stamping, welding, and bending of the tubes. These operations occur in the machine operations, welding, and assembly rooms. The seat frames are then cleaned in an automated high-pressure/temperature steam washer prior to painting. The cleaned frames are then painted in a paint booth using electrostatic painting techniques. The painted frames are then brought to the final assembly area. Scrape foam is ground in a mill outside the machine operations area. The ground foam is combined with a binding agent and placed in high-pressure/temperature molds for shaping in the foam department building. The molded foam is then brought to the final assembly area, glued to the frames, and upholstered.

From 1978 until 1992, facility trucks were serviced on the east side of the site. Servicing included oil-changing. Waste oil was stored in 55-gallon drums and taken off site for recycling by Interstate Pumping of Chino, Calif.

Hazardous substances used on site include a glue containing 1,1,1-trichloroethane and a binding agent containing toluene diisocyanate. Kustom Fit Hi-Tech Seating Products, Inc. uses approximately 200 gallons of glue and 2,000 pounds of binding agent monthly. Since site operations began, empty glue and binding agent drums have been stored in the eastern portion of the site prior to removal and reconditioning by Cito Pumping of Corona, Calif. and Interstate Pumping.

Kustom Fit Hi-Tech Seating Products, Inc. is permitted by the Southern California Air Quality Management District and the City of South Gate, Department of Public Works. The Southern California Air Quality Management District permits the paint booth, foam grinding, and binding operations. The City of South Gate, Department of Public Works, permits the discharge of wash-water from the seat-frame washer into the city sewer system. There are currently no outstanding violations associated with the City of South Gate, Department of Public Works, or the Southern California Air Quality Management District permits.

A pipe extending vertically from the ground east of the sewing department was thought to have been associated with an underground storage tank. Kustom Fit Manufacturing never used an underground storage tank in that area and thinks it may have been used by previous site operators. In 1991, Kustom Fit Hi-Tech Seating Products, Inc. contracted Pete's Tank Removal to excavate the suspected underground storage tank. An exploratory excavation performed on April 25, 1991, to 8 feet bgs indicated that no underground storage tank was present in the area.

4659  
Shellmar  
Products

**TRANSMITTAL LIST for  
PRELIMINARY ASSESSMENT/SITE INSPECTION**

**Site: Kustom Fit Hi-Tech Seating Products, Inc.**

*CAD 983576190*

Duty Officer  
Site Evaluation Program  
California Environmental Protection Agency  
Department of Toxic Substances Control  
P.O. Box 806  
Sacramento, CA 94812-0806

Juan Hernandez  
Kustom Fit Hi-Tech Seating Products, Inc.  
8990 Atlantic Ave.  
South Gate, CA 90280

SENT 4/21/95  
4659  
Shellmar

**TRANSMITTAL LIST for  
PRELIMINARY ASSESSMENT/SITE INSPECTION**

**Site: Kustom Fit Hi-Tech Seating Products, Inc.**

Duty Officer  
Site Evaluation Program  
California Environmental Protection Agency  
Department of Toxic Substances Control  
P.O. Box 806  
Sacramento, CA 94812-0806

Juan Hernandez  
Kustom Fit Hi-Tech Seating Products, Inc.  
8990 Atlantic Ave.  
South Gate, CA 90280

**Bechtel**

50 Beale Street  
San Francisco, CA 94105-1895  
Mailing address: P.O. Box 193965  
San Francisco, CA 94119-3965

4659  
A192 0015

Shellmer

## **REFERENCES for Preliminary Assessment/Site Inspection**

**Site:** Kustom Fit Hi-Tech Seating Products, Inc.  
8990 Atlantic Ave.  
South Gate, CA 90280

**Site EPA ID Number:** CAD 983576190

**Work Assignment Number:** 60-15-9J00, ARCSWEST Program

**Submitted to:** Philip Armstrong  
Work Assignment Manager  
EPA Region IX

**Date:** September 8, 1994

**Prepared by:** Maynard Geisler *MG*

**Review and Concurrence:** Catherine C. Walton *CW*



**Bechtel Environmental, Inc.**

## REFERENCE LIST

**Site: Kustom Fit Hi-Tech Seating Products, Inc.**

1. Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS), August 1, 1994.
2. Sanborn Insurance Map, Volume 29, Map 2914, Los Angeles Series, October 11, 1950.
3. Nia Christoforakis, SWIFT Adhesives, Letter to Juan Hernandez, Kustom Fit Manufacturing Company, June 21, 1993.
4. Dames & Moore, Limited Subsurface Soil Investigation, 8990 Atlantic Avenue, South Gate, California, for Kustom Fit, October 12, 1992.
5. West Basin and Central Basin Municipal Water Districts, Cooperative Basin-Wide Title 22 Groundwater Monitoring Program, 1992 Annual Water Quality Report, June 1993.
6. U.S. Geological Survey, South Gate Quadrangle, Calif., 7.5-Minute Series (topographic), 1964.
7. Geisler, Maynard, Bechtel Environmental, Inc., Site Reconnaissance Interview and Observations Report, July 21, 1994.
8. Material Safety Data Sheet, Swift Adhesives, Product Name: C1050 Adhesive, December 2, 1991.
9. Material Safety Data Sheet, Ryvec, Inc., Product Name: Urethane Prepolymer, May 28, 1993
10. Dames & Moore, Supplementary Phase II Investigation, 8990 Atlantic Avenue, South Gate, California, for Kustom Fit, November 9, 1992.
11. U.S. Environmental Protection Agency, Resource Conservation and Recovery Information System (RCRIS), April 15, 1994.
12. Everly, Betty, California Environmental Protection Agency, Department of Toxic Substances Control, Region 3, Discussion recorded on Contact Log, April 19, 1994.
13. Hernandez, Joe, California Environmental Protection Agency, Regional Water Quality Control Board, Region 4, Discussion recorded on Contact Log, April 19, 1994.
14. Desai, Hermand, South Coast Air Quality Management District, Telephone conversation recorded on Contact Report by Maynard Geisler, Bechtel Environmental, Inc., August 8, 1994.



## REFERENCE LIST (Cont'd)

### Site: Kustom Fit Hi-Tech Seating Products, Inc.

15. Morgan, Captain, Los Angeles County Fire Department, Station 54, Discussion recorded on Contact Log, August 5, 1994.
16. Garret, Bill, County Sanitation District of Los Angeles County, Discussion recorded on Contact Log, August 23, 1994.
17. Certified Testing Laboratory, Inc., Analytical Report, November 2, 1993.
18. Certified Testing Laboratory, Inc., Analytical Report, June 13, 1994.
19. Hunter, John, City of South Gate, Department of Public Works, Telephone conversation recorded on Contact Report by Maynard Geisler, Bechtel Environmental, Inc. August 15, 1994.
20. Bechtel Environmental, Inc., Letter to Lisa Nelson, U.S. Environmental Protection Agency, Region IX, December 16, 1993.
21. California Division of Water Resources, Water Well Driller Report 3S/12W-6B3, May 30, 1952.
22. Armijo, Bency, City of Huntington Park, Department of Public Works, Telephone conversation recorded on Contact Report by Virginia Demetrios, Bechtel Environmental, Inc., April 25, 1994.
23. Goclowski, Clara P., Southern California Water Company, Letter to Heather L. McAdams (with attachments), Bechtel Environmental, Inc., May 13, 1994.
24. Chambers, John, City of South Gate, Public Works Department, Telephone conversation recorded on Contact Report by Maynard Geisler, Bechtel Environmental, Inc., May 3, 1994.
25. Yasutake, Adrian, City of Vernon Water Department, Telephone conversation recorded on Contact Report by Virginia Demetrios, Bechtel Environmental, Inc., April 14, 1994.
26. Jewett, Monte, Maywood Mutual Water Company No. 1, Telephone conversation recorded on Contact Report by Maynard Geisler, Bechtel Environmental, Inc., April 20, 1994.
27. Rickabaugh, Warren, Maywood Mutual Water Company 2, Telephone conversation recorded on Contact Report by Virginia Demetrios, Bechtel Environmental, Inc., April 18, 1994.
28. Fick, Ronald, Maywood Mutual Water Company 3, Telephone conversation recorded on Contact Report by Virginia Demetrios, Bechtel Environmental, Inc., April 14, 1994.

## REFERENCE LIST (Cont'd)

### Site: Kustom Fit Hi-Tech Seating Products, Inc.

29. Long, Randy, Tract 180 Water Company, Telephone conversation recorded on Contact Report by Virginia Demetrios, Bechtel Environmental, Inc., April 18, 1994.
30. Provencal, Edwina, Tract 349 Mutual Water Company, Telephone conversation recorded on Contact Report by Virginia Demetrios, Bechtel Environmental, Inc., April 15, 1994.
31. Nguyen, Van, City of Lynwood Department of Water, Telephone conversation recorded on Contact Report by Maynard Geisler, Bechtel Environmental, Inc., April 25, 1994.
32. Vasquez, Tony, City of Downey Water Division, Telephone conversation recorded on Contact Report by Maynard Geisler, Bechtel Environmental, Inc., April 20, 1994.
33. Borden, Janet, Walnut Park Mutual Water Company, Telephone conversation recorded on Contact Report by Virginia Demetrios, Bechtel Environmental, Inc., April 18, 1994.
34. California Division of Water Resources, Well Log 1514A, October 19, 1948.
35. Tomaier, Lubo, City of South Gate, Department of Public Works, Discussion recorded on Contact Log, August 16, 1994.
36. Montano, Art, Los Angeles Health Department, Office of Drinking Water, Telephone conversation recorded on Contact Report by Deborah Tharp, Bechtel Environmental, Inc., December 2, 1992.
37. Maxwell, Dwayne, C., California Department of Fish and Game, Telephone conversation recorded on Contact Report by Deborah Tharp, Bechtel Environmental, Inc., December 2, 1992.
38. California Department of Fish and Game, Natural Diversity Database, 1991.
39. Bureau of Census, 1980 census, 1985 population projection.